

Attorney Docket No.: 1340-1-021CIP2 (SJ-0015)  
Inventors: Sorrentino and Schuetz  
Serial No.: 09/866,866  
Filing Date: May 29, 2001  
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This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-15 (Canceled).

Claim 16 (Previously presented): An isolated antibody that recognizes an extracellular portion of a BCRP; wherein said extracellular portion of the BCRP is in its natural conformation.

Claim 17 (Previously presented): An isolated antibody that recognizes an extracellular portion of a BCRP; wherein said extracellular portion of the BCRP is in its natural conformation, and wherein the BCRP is on the surface of a viable stem cell.

Claims 18-20 (Canceled).

Claim 21 (Previously presented): The isolated antibody of claim 16 wherein the isolated antibody is polyclonal.

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Claim 22 (Previously presented): The isolated antibody of claim 16 wherein the isolated antibody is monoclonal.

Claim 23 (Previously presented): The isolated antibody of claim 16 wherein the isolated antibody is chimeric.

Claim 24 (Previously presented): The isolated antibody of claim 23 wherein the antibody is humanized.

Claim 25 (Previously presented): The isolated antibody of claim 17 wherein the isolated antibody is polyclonal.

Claim 26 (Previously presented): The isolated antibody of claim 17 wherein the isolated antibody is monoclonal.

Claim 27 (Previously presented): The isolated antibody of claim 17 wherein the isolated antibody is chimeric.

Claim 28 (Previously presented): The isolated antibody of claim 27 wherein the antibody is humanized.